

12-04-01

PTO/SB/05 (4/98)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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11/30/01

Please type a plus sign (+) inside this box

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

For new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.	15880.10003
First Named Inventor or Application Identifier	Alan Smithies
Title	HIGH TEMPERATURE POLYMER FILTRATION MEDIUM
Express Mail Label No.	EL 713306487US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Box Patent Application
U S Patent and Trademark Office
P O Box 2327
Arlington VA 22202

1. *Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages [22]]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Pages [6]]
4. Oath or Declaration [Total Pages [2]]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting
Inventor(s) named in the prior application.
See 37 CFR §§ 1.63(d)(2) and 1.33(b)

*NOTE for items 1 & 13: in order to be entitled to pay small entity fees, a small entity statement is required (37 C.F.R. § 1.27), except if one filed in a prior application is relied upon (37 C.F.R. § 1.28).

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & documents)
8. 37 CFR § 3.73(b) Statement Power of Attorney
when there is an assignee
9. English Translation Document *(if applicable)*
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
should be specifically itemized
13. Small Entity Statement filed in prior application, Statements(s) Status still proper and desired
14. Certified Copy of Priority Document(s)
if foreign priority is claimed
15. Other: check \$980.00.....

17. If a CONTINUATING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No:

Prior application information: Examiner Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label (Insert Customer Number or Bar Code Label here)		Or Correspondence address below		
NAME				
ADDRESS	27526 PATENT TRADEMARK OFFICE			
CITY	STATE	ZIP CODE		
COUNTRY	TELEPHONE	(816) 983-8000		FAX (816) 983-8080
Name (Print/Type)	Kyle L. Elliott		Registration No. (Attorney/Agent)	39,485
Signature	<i>Kyle L. Elliott</i>		Date	11-30-01

SEND TO Assistant Commissioner for Patents Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

*Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO-SB109-12.
See 37 CFR §§ 1.27 and 1.28.*

TOTAL AMOUNT OF PAYMENT (\$980.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Alan Smithies
Examiner Name	
Group Art Unit	
Attorney Docket No.	15880.10003

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																															
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		<table border="1"> <thead> <tr> <th colspan="2">3. ADDITIONAL FEES</th> </tr> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Entity Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>140</td><td>265</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>5</td><td>22</td><td>728</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>non English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>9,760</td><td>112</td><td>9,760</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840</td><td>113</td><td>1,840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>5</td><td>15</td><td>5</td><td>Extension for reply - within first month</td><td></td></tr> <tr><td>116</td><td>18</td><td>52</td><td>5</td><td>Extension for reply - within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply - within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>248</td><td>680</td><td>Extension for reply - within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply - within fifth month</td><td></td></tr> <tr><td>119</td><td>3</td><td>279</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>1</td><td>52</td><td>15</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>12</td><td>20</td><td>22</td><td>10</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,810</td><td>138</td><td>1,810</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>11</td><td>24</td><td>5</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>14</td><td>121</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,215</td><td>242</td><td>605</td><td>Utility issue fee (to issue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>880</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petition to the Commissioner</td><td></td></tr> <tr><td>123</td><td>5</td><td>123</td><td>5</td><td>Petition related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>2</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>600</td><td>126</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1.129(e))</td><td></td></tr> <tr><td>149</td><td>100</td><td>126</td><td>345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr> <td colspan="2">SUBTOTAL 2 (\$980)</td> <td colspan="5">SUBTOTAL (3) (\$)</td> </tr> </tbody> </table>					3. 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*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print Type)	Kyle L. Elliott	Registration No. (Attorney/Agent)	39,485	Telephone	(816) 983-8251
Signature	<i>Kyle L. Elliott</i>		Date	11-30-01	

WARNING

Information on this form may become public. Credit card information should not be

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Builder Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.